

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	:	
	:	
Gregory P. Pogue et al.	:	Group Art Unit: TBA
	:	
Division of Serial No.: 09/520,967	:	Examiner: TBA
	:	
Filed: 4 February 2002	:	
	:	
For: PRODUCTION OF PARVOVIRUS	:	
VACCINE IN PLANS AS VIRAL COAT	:	
PROTEIN FUSIONS	:	

**PRELIMINARY AMENDMENT**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Prior to prosecution on the merits, kindly amend the application as follows.

**IN THE CLAIMS:**

Kindly cancel claims 1-69 subject to the Restriction Requirement in the parent application.

Kindly cancel claim 71 and substitute therefore the following new claims.

- 72. A method of isolating a virus from a plant tissue comprising:

- (a) macerating plant tissue in a chilled, neutral pH buffer;
- (b) obtaining supernatant therefrom;
- (c) adding polyethylenimine to said supernatant;

(d) removing precipitates therefrom; and

(e) precipitating virus from supernatant of step (d).

73. The method of claim 72, wherein said buffer is pH 7.5.

74. The method of claim 72, wherein the ratio of plant tissue weight to buffer volume is 2.

75. The method of claim 72, wherein the polyethyleneimine concentration of said supernatant of step (c) is 0.1%.

76. The method of claim 72, wherein said step (c) occurs at 4° C.

77. The method of claim 72, wherein said mixture of step (c) is incubated for 30 minutes.

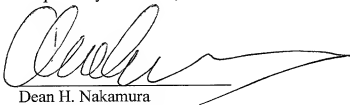
78. The method of claim 72, wherein said precipitation of virus is with polyethylene glycol. --

Preliminary Amendment  
Division of U.S. Ser. No. 09/520,967  
Filed 4 February 2002  
Att. Docket No. 43276

**REMARKS**

Favorable consideration and early indication of allowance are solicited earnestly.

Respectfully submitted,



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